Appl. No. 10/708,926 Amdt. Dated 11-21-2006 Reply to Office action of August 25, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Fredette, et al.

10/708,926 Serial No.: Group Art Unit: 2862

April 1, 2004 Schindler, David Filed: Examiner:

Title: A Combined Propagation and 24.0808 Atty. Docket No.:

Lateral Resistivity Downhole Tool §

Commission for Patents PO BOX 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION MAILED AUGUST 25, 2006

In response to the Office Action dated August 25, 2006, please amend the aboveidentified U.S. patent application as follows:

The Claims are reflected in the listing of claims that begins on page 2 of this paper. Remarks/Arguments begin on page 5 of this paper.

MORRIS & AMATONG, P.C.

INTELLECTUAL PROPERTY LAW INCLUDING PATENT, TRADEMARK, COPYRIGHT LAW, UNFAIR COMPETITION AND RELATED MATTERS 10260 WESTHEIMER, SUITE 360 HOUSTON, Texas 77042

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On November 21, 2006 (571) 273-8300

Date Facsimile Number

Signature

Linda Sengvong

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Attached are the following pages:

- 1. Response to Office Action mailed August 25, 2006 [8 pages];
- 2. Marked-Up Specification page 1 [1 page];
- 3. Substitute Specification page 1 [1 page]; and
- 4. Replacement Sheet 4 [1 page].

Applicant: Fredette, et al. Group Art Unit: 2862

Serial No.: 10/708,926 Examiner: Schindler, David

Filing Date: April 1, 2004 Atty. Docket No.: 24.0808

Title: A Combined Propagation and Lateral Resistivity Downhole Tool